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T-488 P001/013 F-275

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## JAN 1 2 2006 MacPherson Kwok Chen & Heid LLP

Date:	January 12, 2006		
To:	U.S. Patent and Trademark Office	Fax Telephone #:	571-273-8300
		Office Telephone #:	
From:	Greg J. Michelson	Date Sent:	
Subject:	Applicant: De La Cruz et al. Serial No. 10/797,759	Time Sent:	
Client/File:	M-15336 US	Fax Operato	r

This transmittal consists of 12 total page(s), including this cover sheet.

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#### JAN 1 2 2006

### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s):

Louis De La Cruz and Allen White

Assignee:

Lattice Semiconductor Corporation

Title:

Sense Amplifier Systems and Methods

Serial No.:

10/797,759

Filing Date:

March 9, 2004

Examiner:

Nguyen, Tuan T.

Group Art Unit:

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**3** , ,

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2824

Docket No.:

M-15336 US

Confirmation

4238

No.:

Irvine, California January 12, 2006

FAX NO. (571) 273-8300

Mail Stop: Amendment Commissioner for Patents

P.O. Box 1405

Alexandria, VA 22313-1450

#### CERTIFICATION OF FACSIMILE TRANSMISSION

I hereby certify that the following Transmittal Letter (1 page) and Response to Office Action (10 pages) are being facsimile transmitted to the Patent and Trademark Office on the date shown below.

Dated: January 12, 2006

Tina Kayanaugh

MacPherson Kwok Chen & Heid LLP 1762 Technology Drive Suite 226 San Jose, California 95110

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Serial No. 10797,759

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JAN 1 2 2006

January 12, 2006

Commissioner For Patents	
P.O. Box 1450	
Alexandria, VA 22313-1450	0

Re:

Applicant(s): Assignee:

Louis De La Cruz and Allen White Lattice Semiconductor Corporation Sense Amplifier Systems and Methods

Title: Scrial No.: Examiner: Docket No.:

10/797,759 Nguyen, Tuan T. M-15336 US

March 9, 2004 Group Art Unit: 2824 Confirmation No.: 4238

Dear Sir:

Transmitted herewith are the following documents in the above-identified application:

- (1) Facsimile Cover Sheet;
- This Transmittal Letter; (1 page)
- Response to Office Action (10 pages)

No additional fee is required.

The fee has been calculated as shown below:

#### **CLAIMS AS AMENDED**

		Claims Remaining <u>After</u> Amendment		Highest No. Previously <u>Paid</u> For		Present Extra		Rate		Additional <u>Fee</u>	
Total C	laims	14	Minus	20	=	0	x	\$50.00	\$		0
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	Fee of _ per appl	for the first filing of on ication	c or more n	nultiple dependent c	laims				\$		
		Total additional fee for	this Amond	lment:					S		<u> 0</u>
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	Please c	harge our Deposit Account N	No. 50-2257	in the amount of					\$		<u>o</u>
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January 12, 2006

Greg J. Michelson Attorney for Applicants

Reg. No. 44,940

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## JAN 1 2 2006

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s): Louis De La Cruz and Allen White

Assignee: Lattice Semiconductor Corporation

Title: Sense Amplifier Systems and Methods

Serial No.: 10/797,759 Filing Date: March 9, 2004

Examiner: Nguyen, Tuan T. Group Art 2824

Unit:

Docket No.: M-15336 US Confirmation 4238

No.:

Trvine, California
 January 12, 2006

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

#### RESPONSE TO OFFICE ACTION

Dear Sir:

In response to the Restriction Requirement dated

December 15, 2005, Applicants submit the following amendments
and remarks.

Law offices of MacPherson Knok Chen & Heid Llp

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-1- Serial No. 10/797,759